

## EAST Search History

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L1	1	("6660560").PN.	USPAT; USOCR	OR	OFF	2006/08/08 13:06
L2	1155	(@ad<"20010105") and (chip or die) and (no adj flow)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/08/08 13:28
L3	7	L2 and (underfill with (silica or filler or particle\$1 or sio or alo or aln or (aluminum adj (oxide or nitride)) or (silicon adj dioxide) or (silicon adj nitride)))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/08/08 13:20
L4	38	L2 and ((underfill or encapsulant or adhesive or encpasulation) with (silica or filler or particle\$1 or sio or alo or aln or (aluminum adj (oxide or nitride)) or (silicon adj dioxide) or (silicon adj nitride)))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/08/08 13:23
L5	31	L4 not L3	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/08/08 13:21
L6	525	(@ad<"20010105") and 438/108. ccls.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/08/08 13:46
L7	74	L6 and ((underfill or encapsulant or adhesive or encpasulation) with (silica or filler or particle\$1 or sio or alo or aln or (aluminum adj (oxide or nitride)) or (silicon adj dioxide) or (silicon adj nitride)))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/08/08 13:24
L8	72	L7 not L3	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/08/08 13:23

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L9	72	L8 not L5	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/08/08 13:23
L10	29	L6 and ((underfill or encapsulant or adhesive or encapsulation) with (silica or sio or alo or aln or (aluminum adj (oxide or nitride)) or (silicon adj dioxide) or (silicon adj nitride)))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/08/08 13:29
L11	22	L10 and (filler or particle\$1)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/08/08 13:25
L12	1611	(@ad<"20010105") and (chip or die) and underfill	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/08/08 13:28
L13	31	L12 and ((bump or terminal or contact or electrode or pad) with (silica or sio or alo or aln or (aluminum adj (oxide or nitride)) or (silicon adj dioxide) or (silicon adj nitride)))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/08/08 13:45
L14	87	257/777,778.ccls. and ((bump or terminal or contact or electrode or pad) with (silica or sio or alo or aln or (aluminum adj (oxide or nitride)) or (silicon adj dioxide) or (silicon adj nitride)))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/08/08 13:45
L15	47	L14 and (@ad<"20010105")	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/08/08 13:46